

## BASIC WEIGHT SPECIFICATION

LOUISVILLE  
MARLBORO LIGHTS KS REGULAR SP - SAUDI TAR/NICOTINE  
BRAND CODE-0660 (SAU)

EFFECTIVE DATE: 11/23/87  
SAUDI ARABIA

APPLIES TO EXPORT FORMULAS: 34 83 86 87 283 284

PHYSICAL MEASUREMENTS

TOBACCO ROD LENGTH	:	57.0	MM
TIPPING LENGTH	:	31.000	MM
CIGARETTE PAPER WIDTH	:	27.25	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	2,789.7697	CUBIC MM
CALCULATED DENSITY	:	23.4433	CGMS/CC

MOISTURE

PACK MOISTURE : 12.50 % W/W

TARGET WEIGHTS

FILLER WEIGHT	:	.6540141	GRAMS
CALCULATED WEIGHT:		1.4419	LBS. /1000
PAPER AND PASTE	:	.0399589	GRAMS
ROD WEIGHT	:	.6939730	GRAMS
TIPPING AND ADHESIVE	:	.0405981	GRAMS
TOTAL LESS PLUG	:	.7345711	GRAMS

COMMENTS : TAR/NICOTINE DELIVERY NOT TO EXCEED 10.0/0.8  
: MO/CIGT., ISO.

REASON FOR CHANGE : 24-HR PACK O.V. INCREASED FROM 12.00% TO 12.50%.  
: FILLER/WEIGHTS CHANGED. O.K. TO MIX.

PREPARED BY : J. D. ELLIS  
PREPARATION DATE : 11/16/87

PRINTING DATE : 11/18/87  
PRINTING TIME : 13:59:43

APPROVED BY: 

SUPERCEDES SPECIFICATION DATED: 5/11/87

2057683144